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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/683,980	10/14/2003	Edward William Didan		3122

7590 03/29/2005  
Edward W. Didan  
9 Harlow St.  
Vernon, CT 06066

EXAMINER

HSIEH, SHIH YUNG

ART UNIT PAPER NUMBER

2837

DATE MAILED: 03/29/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

11A

# Office Action Summary

Application No.

10/683,980

Applicant(s)

DIDAN, EDWARD WILLIAM

Examiner

Shih-yung Hsieh

Art Unit

2837

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 2 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☐ Responsive to communication(s) filed on \_\_\_\_.
- 2a) ☐ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☒ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 1-3 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_ is/are withdrawn from consideration.
- 5) ☒ Claim(s) 1 and 2 is/are allowed.
- 6) ☐ Claim(s) \_\_\_\_ is/are rejected.
- 7) ☒ Claim(s) 3 is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

## Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.

## Attachment(s)

- ☒ Notice of References Cited (PTO-892)
- ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_.
- ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_.
- ☐ Notice of Informal Patent Application (PTO-152)
- ☐ Other: \_\_\_\_.

1. This application is in condition for allowance except for the following formal matters:

Please see the following statement.

Prosecution on the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

A shortened statutory period for reply to this action is set to expire **TWO MONTHS** from the mailing date of this letter.

2. The disclosure is objected to because of the following informalities: the section of abstract (page 1), and the section of claims (pages 7-8) in the specification should be deleted since they have been amended to be in separate pages.

Appropriate correction is required.

3. Claims 3 is objected to because of the following informalities:  
lines 7-8, "if necessary" is indefinite and should be deleted;  
the following phrases lacks antecedent basis:  
lines 2-3, "the tremolo bridge";  
line 3, "the stabilizer", "the operative position";  
line 4, "the spring anchor";, "the spring means";  
line 7, "the inoperative position". Appropriate correction is required.

4. Claims 1-2 are allowed.

5. Claim 3 would be allowable if amended timely to overcome the objection.
6. The claims are allowable over the prior art for at least the reason that the prior art fails to reasonably teach or suggest in claim 1 that a stabilizer comprising a cam operatively associated with the bridge plate, said cam having a first inoperative position and a second operative position in which it stabilizes the bridge plate by limiting movement of the bridge plate in one direction in response to the spring means, means for maintaining said cam in said first position and said second position comprising of a friction restraint in contact with said cam, and in claim 3 that the method steps of positioning a tremolo bridge with a stabilizer in an operative position, adjusting a spring anchor screw means such that a spring means constraints the stabilizer to the body of the instrument, moving the stabilizer to an inoperative position, auditing the tuning and returning all strings simultaneously using the spring anchor screw means, and selectively moving the stabilizer to the operative position as set forth in the claimed combination.

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Shih-yung Hsieh whose telephone number is 571-272-2065. The examiner can normally be reached on 7:00-3:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Martin can be reached on 571-272-2107. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

syh



SHIH-YUNG HSIEH  
PRIMARY EXAMINER